09598240.062100

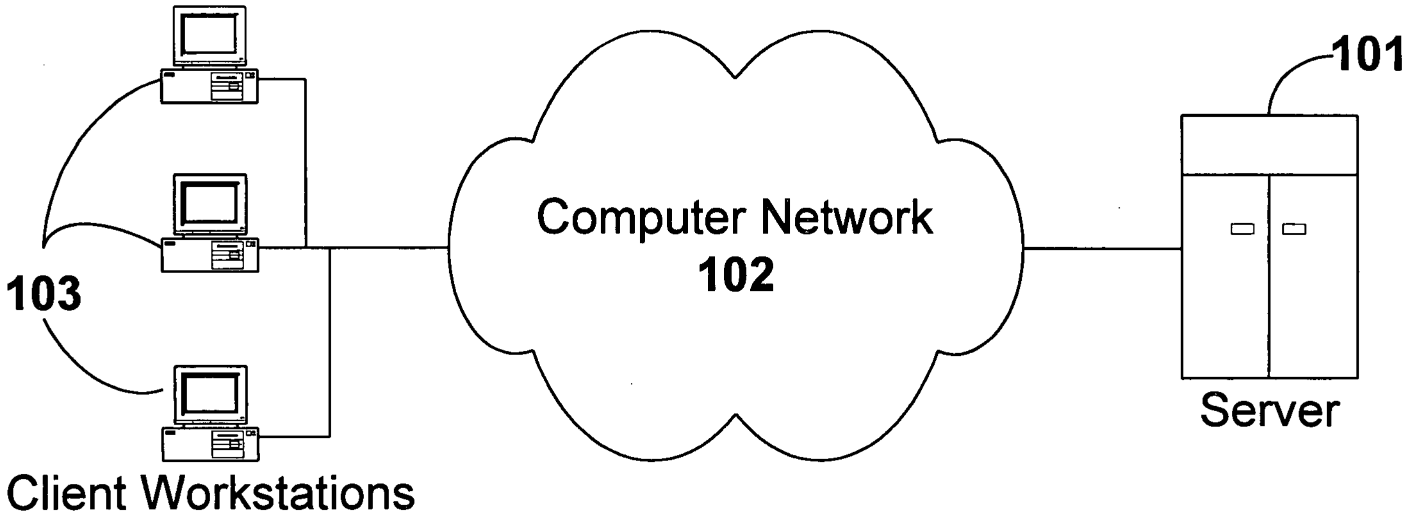

FIG. 1

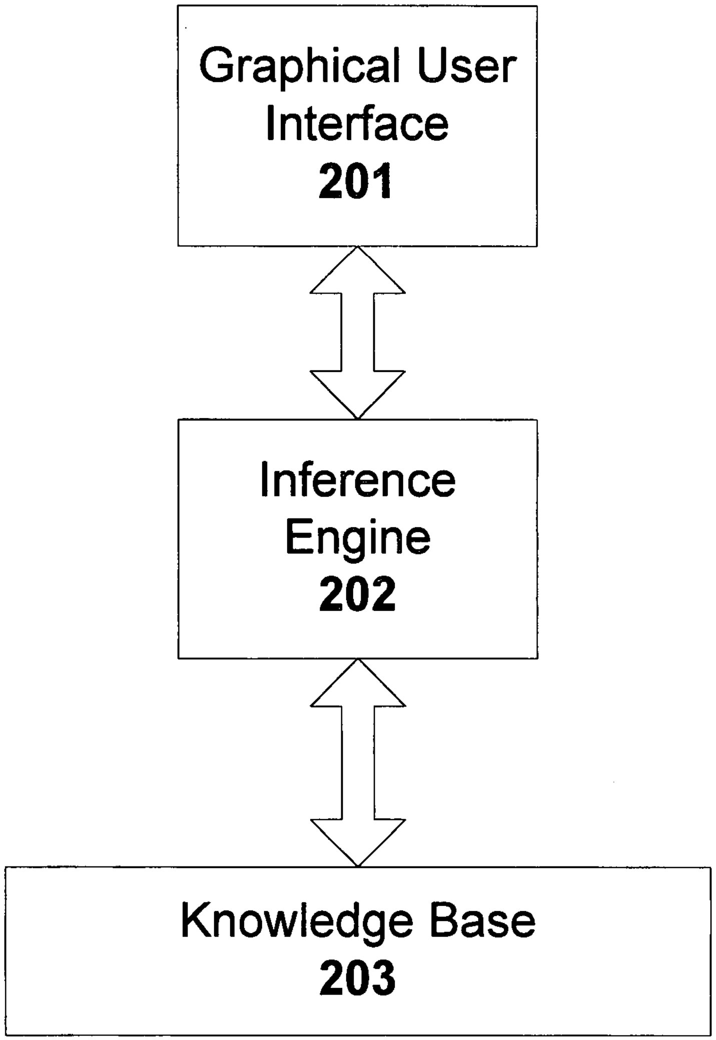
Graphical User Interface
201
Inference Engine
202
Knowledge Base
203

FIG. 2

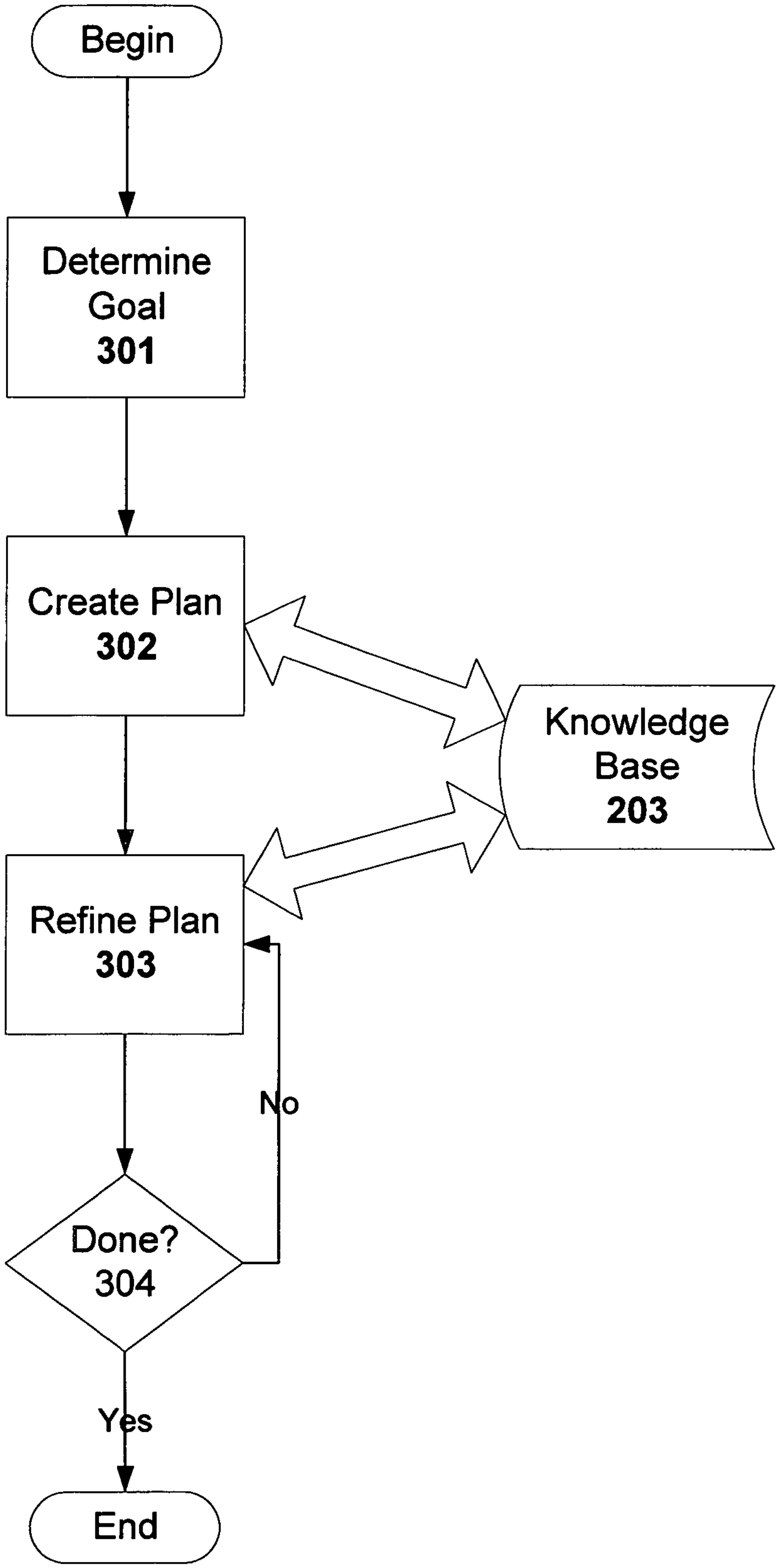

FIG. 3

09559240.062100

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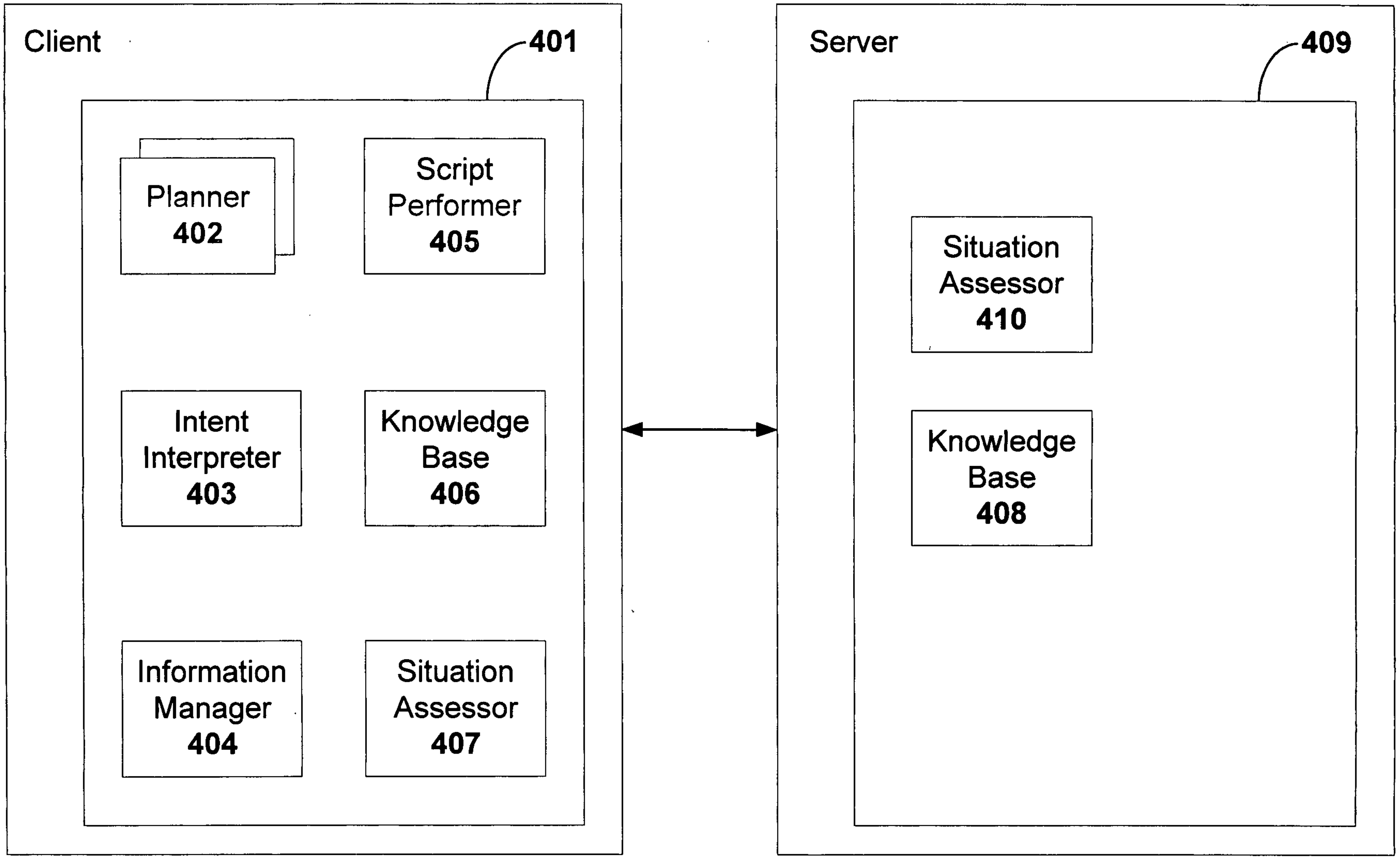

FIG. 4

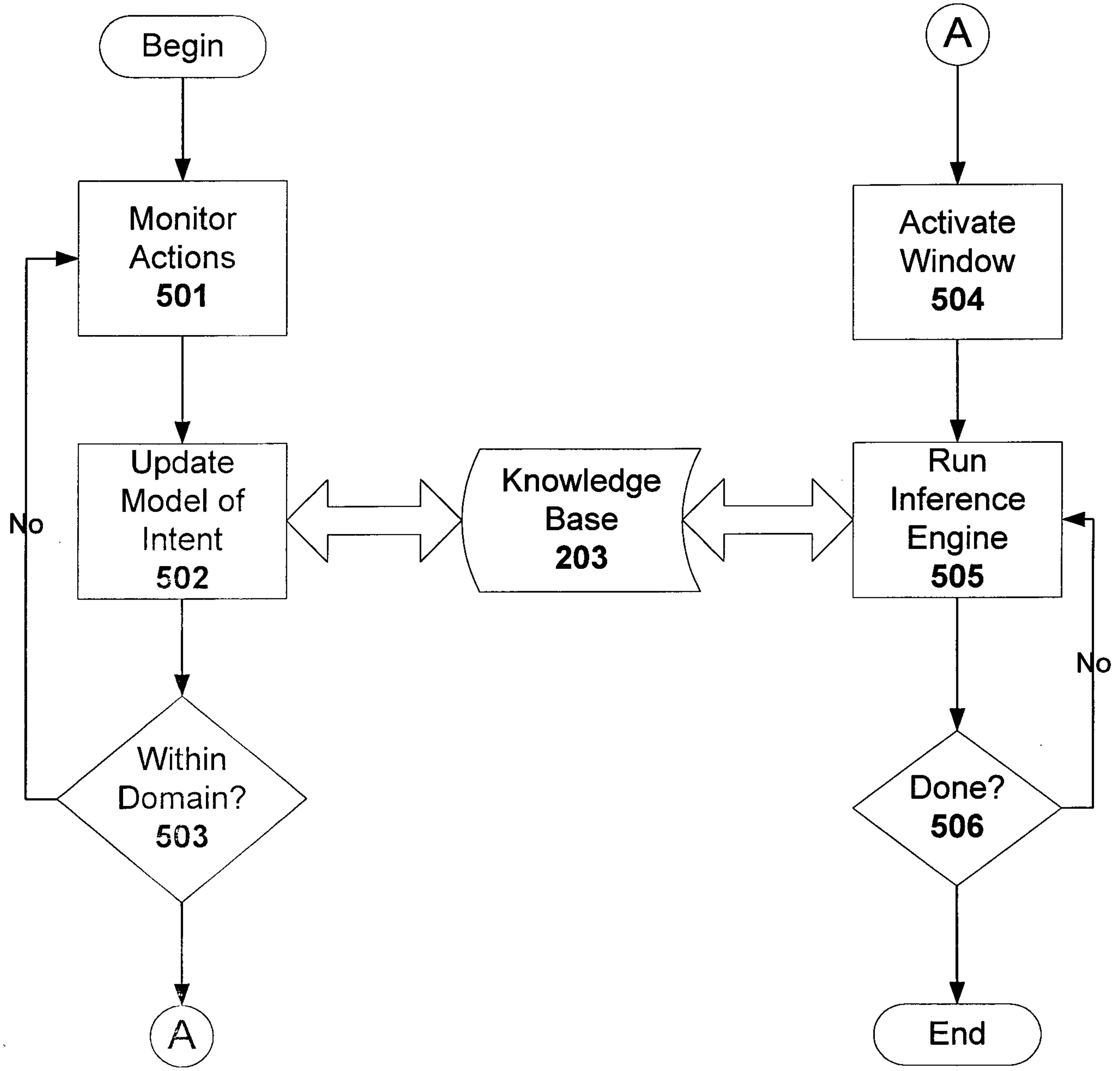
Begin
Monitor Actions
501
Update Model of Intent
502
Within Domain?
503
No
A
Knowledge Base
203
A
Activate Window
504
Run Inference Engine
505
Done?
506
No
End

FIG. 5

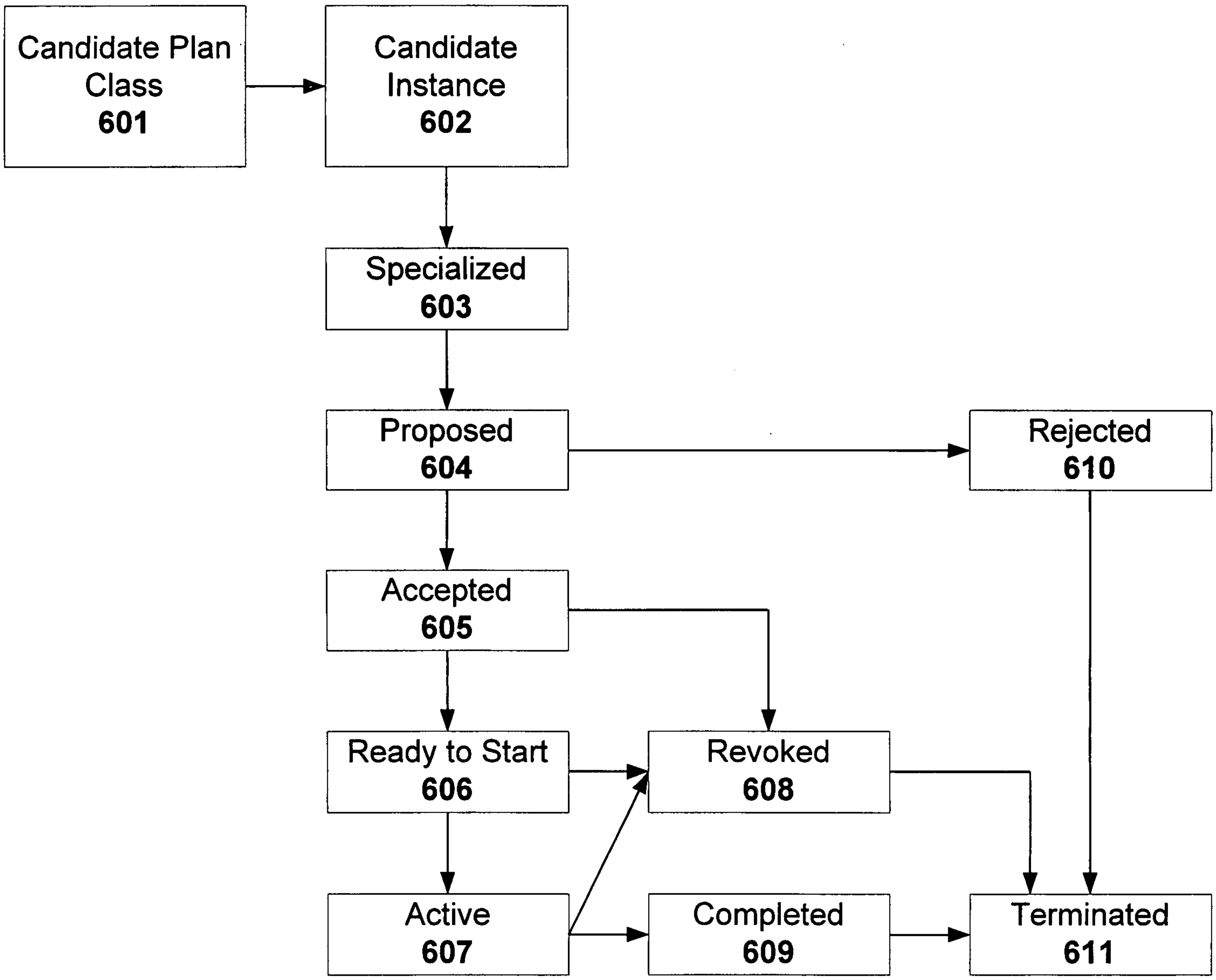
Candidate Plan Class 601
Candidate Instance 602
Specialized 603
Proposed 604
Accepted 605
Ready to Start 606
Active 607
Revoked 608
Completed 609
Rejected 610
Terminated 611

FIG. 6

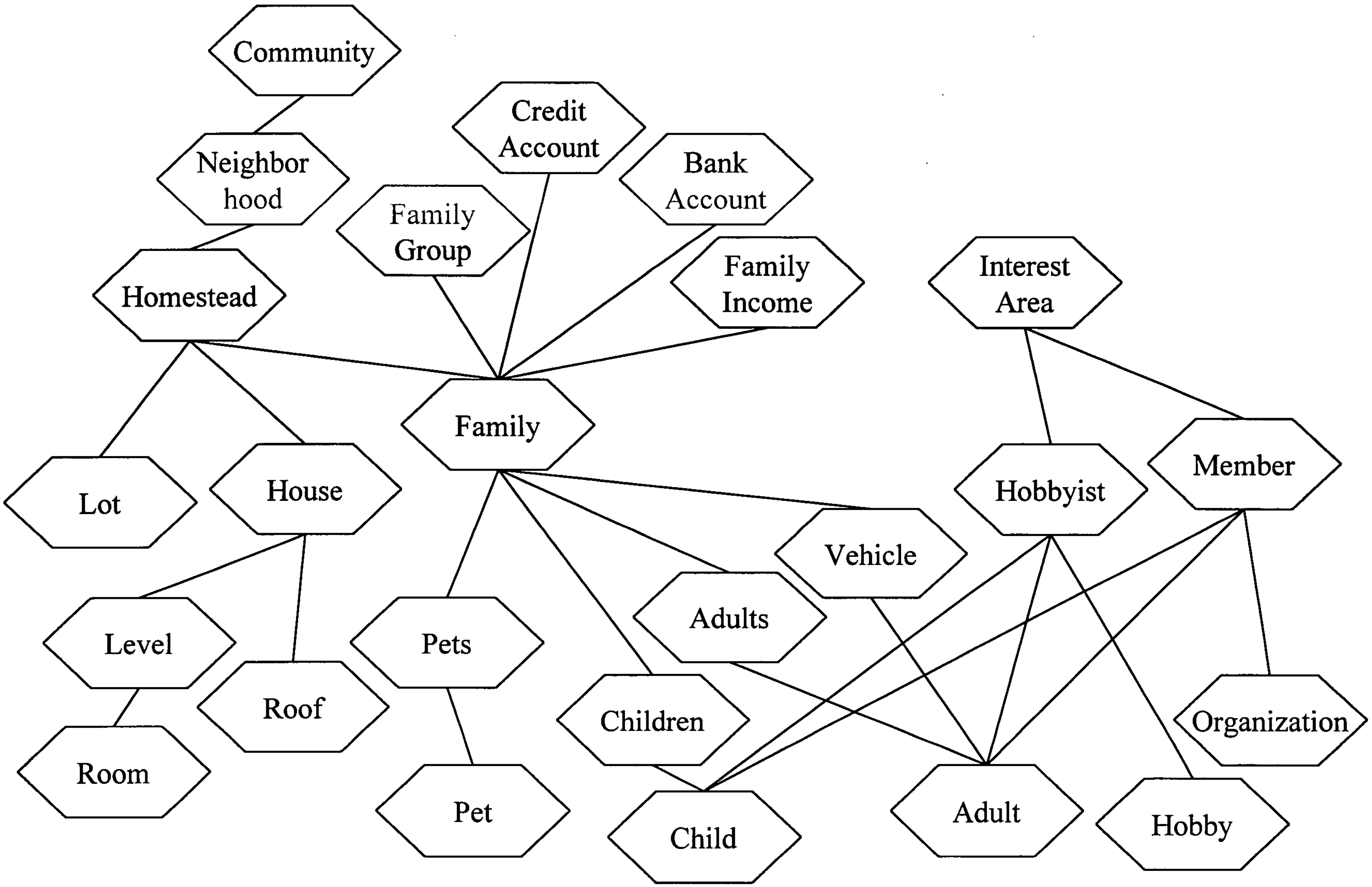
Community
Credit Account
Neighbor hood
Bank Account
Family Group
Family Income
Interest Area
Homestead
Family
Member
Hobbyist
Lot
House
Vehicle
Adults
Level
Pets
Roof
Children
Organization
Room
Pet
Child
Adult
Hobby

FIG. 7

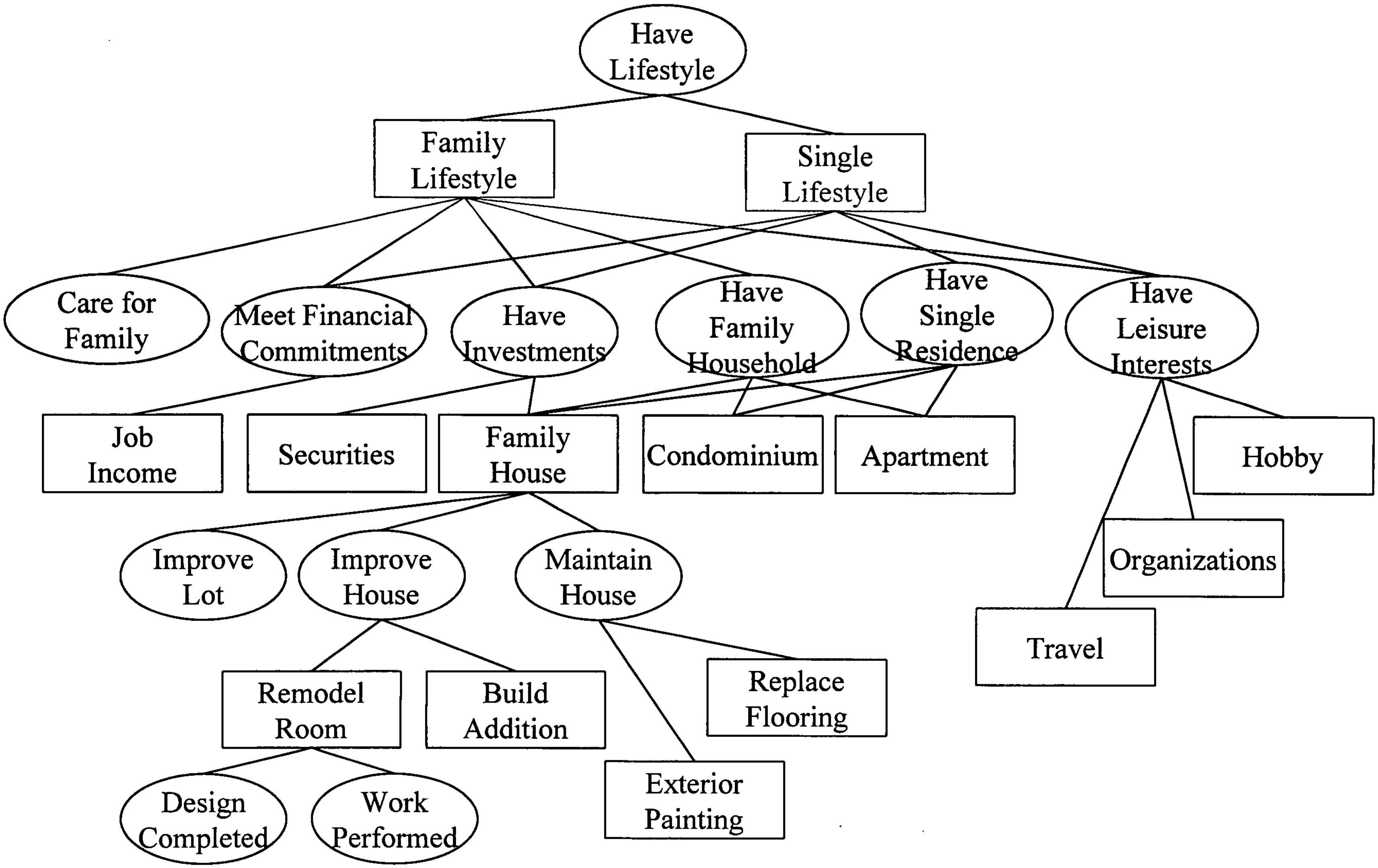
Have Lifestyle
Family Lifestyle
Single Lifestyle
Care for Family
Meet Financial Commitments
Have Investments
Have Family Household
Have Single Residence
Have Leisure Interests
Job Income
Securities
Family House
Condominium
Apartment
Hobby
Organizations
Travel
Improve Lot
Improve House
Maintain House
Remodel Room
Build Addition
Replace Flooring
Exterior Painting
Design Completed
Work Performed

FIG. 8

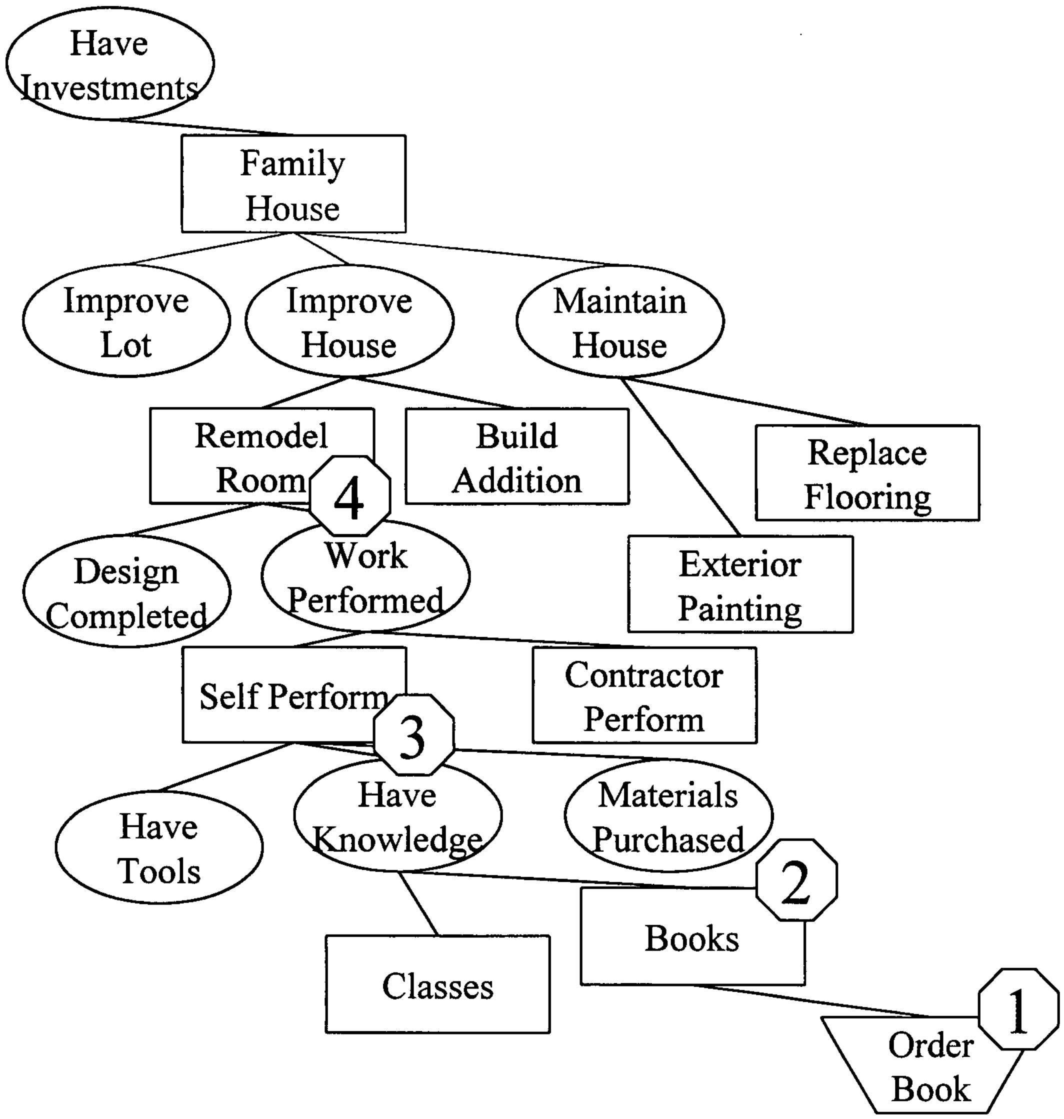
Have Investments
Family House
Improve Lot
Improve House
Maintain House
Remodel Room
Build Addition
Replace Flooring
Exterior Painting
4
Design Completed
Work Performed
Self Perform
Contractor Perform
3
Have Tools
Have Knowledge
Materials Purchased
2
Classes
Books
1
Order Book

FIG. 9

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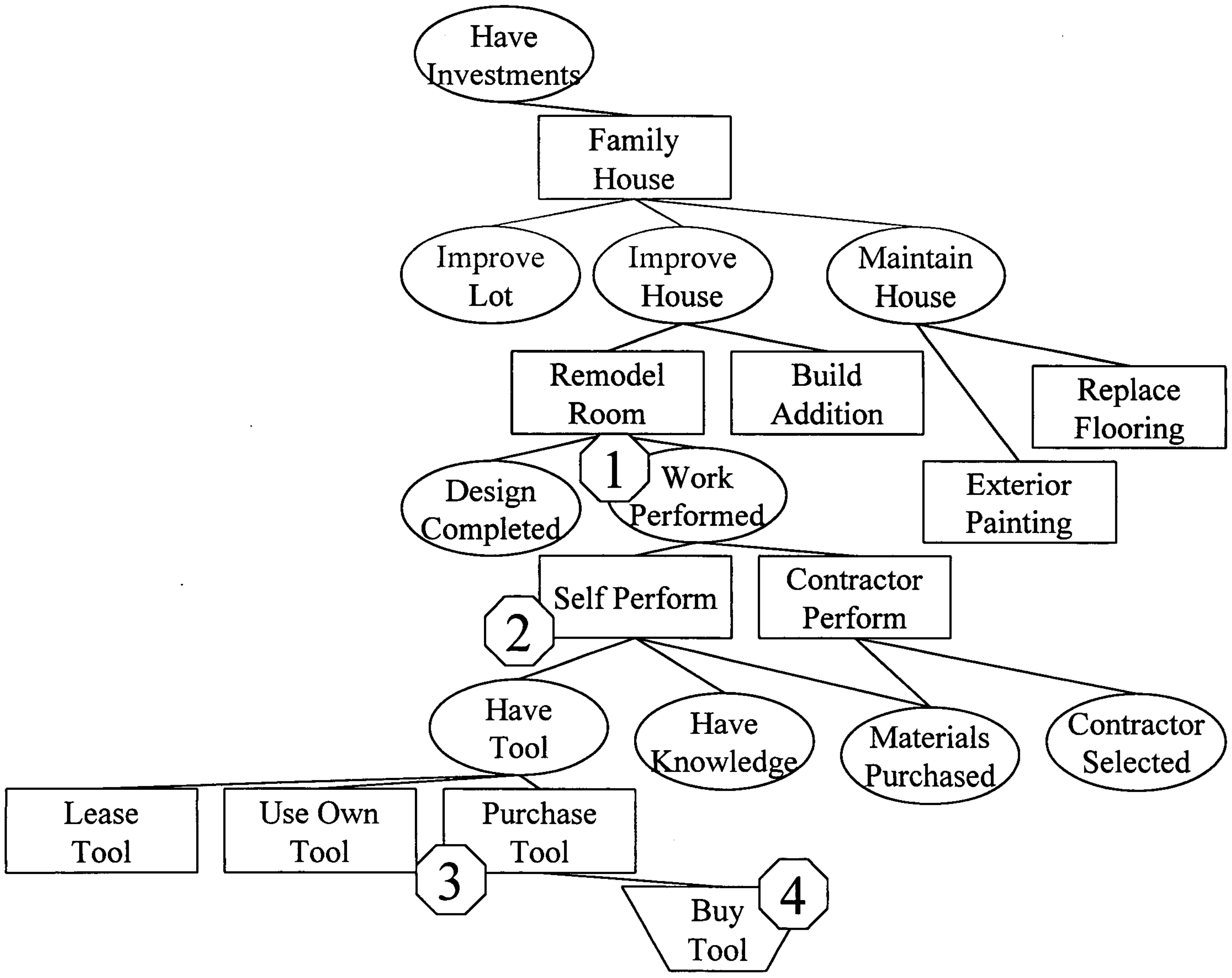

FIG. 10